RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10 81 1 244 B

Source: I two

Date Processed by STIC: 3-3-05

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RAW SEQUENCE LISTING   DATE: 03/03/2005
PATENT APPLICATION: US/10/811,244B   TIME: 10:55:14

Input Set : A:\u015108-9.txt
Output Set: N:\CRF4\03032005\J811244B.raw

```
 3 <110> APPLICANT: Khanuja, Suman Preet Singh
 4        Paul, Shilipi
 5        Shasany, Ajit Kumar
 6        Gupta, Anil Kumar
 7        Darokar, Mahendra Pandurang
 9 <120> TITLE OF INVENTION: HIGH ARTEMISININ YIELDING PLANT GENOTYPE 'CIM-AROGYA'
11 <130> FILE REFERENCE: U 015108-9
13 <140> CURRENT APPLICATION NUMBER: 10/811,244B
14 <141> CURRENT FILING DATE: 2004-03-26
16 <160> NUMBER OF SEQ ID NOS: 23
18 <170> SOFTWARE: PatentIn version 3.3
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22 <212> TYPE: DNA
23 <213> ORGANISM: ARTIFICIAL
25 <220> FEATURE:
26 <223> OTHER INFORMATION: MAP Primer
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34 <212> TYPE: DNA
35 <213> ORGANISM: ARTIFICIAL
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46 <212> TYPE: DNA
47 <213> ORGANISM: ARTIFICIAL
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61 <220> FEATURE:
62 <223> OTHER INFORMATION: MAP Primer
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Input Set : A:\u015108-9.txt
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 70 <212> TYPE: DNA
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 73 <220> FEATURE:
 74 <223> OTHER INFORMATION: MAP Primer
 76 <400> SEQUENCE: 5
 77 aacgtacgcg                                                10
 80 <210> SEQ ID NO: 6
 81 <211> LENGTH: 10
 82 <212> TYPE: DNA
 83 <213> ORGANISM: ARTIFICIAL
 85 <220> FEATURE:
 86 <223> OTHER INFORMATION: MAP Primer
 88 <400> SEQUENCE: 6
 89 gcacgccgga                                                10
 92 <210> SEQ ID NO: 7
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 94 <212> TYPE: DNA
 95 <213> ORGANISM: ARTIFICIAL
 97 <220> FEATURE:
 98 <223> OTHER INFORMATION: MAP Primer
100 <400> SEQUENCE: 7
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104 <210> SEQ ID NO: 8
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106 <212> TYPE: DNA
107 <213> ORGANISM: ARTIFICIAL
109 <220> FEATURE:
110 <223> OTHER INFORMATION: MAP Primer
112 <400> SEQUENCE: 8
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118 <212> TYPE: DNA
119 <213> ORGANISM: ARTIFICIAL
121 <220> FEATURE:
122 <223> OTHER INFORMATION: MAP Primer
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130 <212> TYPE: DNA
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133 <220> FEATURE:
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137 gcgaattccg                                                10
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Input Set : **A:\u015108-9.txt**
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141 <211> LENGTH: 10
142 <212> TYPE: DNA
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145 <220> FEATURE:
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152 <210> SEQ ID NO: 12
153 <211> LENGTH: 10
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157 <220> FEATURE:
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164 <210> SEQ ID NO: 13
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166 <212> TYPE: DNA
167 <213> ORGANISM: ARTIFICIAL
169 <220> FEATURE:
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178 <212> TYPE: DNA
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213 <211> LENGTH: 10

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217 <220> FEATURE:
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229 <220> FEATURE:
230 <223> OTHER INFORMATION: MAP Primer
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238 <212> TYPE: DNA
239 <213> ORGANISM: ARTIFICIAL
241 <220> FEATURE:
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251 <213> ORGANISM: ARTIFICIAL
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262 <212> TYPE: DNA
263 <213> ORGANISM: ARTIFICIAL
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266 <223> OTHER INFORMATION: MAP Primer
268 <400> SEQUENCE: 21
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271 caactctaca actggcgcag taaacagcaa aatcagcaga cgtcttctga acgtgaactg   120
273 gagatgtcta ccgagattgc acgtctcaaa cgccagctgg cagaacggga tgaagagctg   180
275 gctatcctcc aaaaggccgc gacatacttc gcgaagcgcc tgaaatgaag tatgtcttta   240
277 ttgaaaaaca tcaggctgag ttcagcatca aagcaatgtg ccgcgtgctc cgggtggccc   300
279 gcagcggctg gtatacgtgg gtgtcagcgg cggacaagga taagcccgcg taagcagttc   360
281 cgccaacact gcacagggg ttgtctcgcg ggttttaccc cgggtcaaac aagcgttacc    420
283 ggtgccccac gcttgaccgg atgacctgcg gtgctcaggg ttacccttta acgtaaaaaa   480
285 cccgtggcgg caagcttgcc cggtcaggga ctgaaggcaa aggcctcccg gaagttcagc   540
287 ccggtcagct accgcggcac acgggcctgc ctgtgtcaga aaatctgttg gagcaggatt   600
289 tttacgccca gtggcccgaa ccagaagtgg gcaggagaca tcacgtactt acgtacagat   660
291 gaaggctggc tgtatctggc agtggtcatt gacctgtggt cacgtgccgt tattggctgg   720
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Input Set : A:\u015108-9.txt
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293 tcaatgtcgc cacgcatgac ggcgcaactg gcctgcgatg ccctgcagat ggcgctgtgg    780
295 cggcgtaaga ggccccggaa cgttatcgtt cacacggacc gtggaggcca gtactgttca    840
297 gcagattatc aggcgcaact gaagcggcat aatctgcgtg gaagtatgag cgcaaaaggt    900
299 tgctgctacg ataatgcctg cgtggaaagc tt                                  932
302 <210> SEQ ID NO: 22
303 <211> LENGTH: 22
304 <212> TYPE: DNA
305 <213> ORGANISM: ARTIFICIAL
307 <220> FEATURE:
308 <223> OTHER INFORMATION: MAP Primer
310 <400> SEQUENCE: 22
311 ccaagcttgc tgaacgcatc gg                                              22
314 <210> SEQ ID NO: 23
315 <211> LENGTH: 26
316 <212> TYPE: DNA
317 <213> ORGANISM: ARTIFICIAL
319 <220> FEATURE:
320 <223> OTHER INFORMATION: MAP Primer
322 <400> SEQUENCE: 23
323 ccaagcttgc cacgcagggc attatc                                         26
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 03/03/2005
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Input Set : **A:\u015108-9.txt**
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Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23

VERIFICATION SUMMARY   DATE: 03/03/2005
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